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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANTS: Boehler et al. CONFIRMATION NO. 1541

SERIAL NO.: 10/039,339 GROUP ART UNIT: 3737

FILED: October 23, 2001

TITLE: "DIAGNOSTIC DEVICE HAVING MEANS FOR SETTING
TRANSFER FUNCTIONS"

Assistant Commissioner for Patents,

Washington, D.C. 20231

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Technology Center 2800

SIR:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the following documents be made during the course of examination of the above-referenced application for United States Letters Patent.

AL German OS 199 55 690

AT "Volume Rendering," Drebin et al., Computer Graphics, Vol. 22, No. 4, August 1988, United States patent practice. 65-74

AU "Semi-Automatic Generation of Transfer Functions for Direct Volume Rendering," Kindlmann et al. Proc. of the Symp. On Volume Visualization '98 (1988) pgs. 79 -86

AV "Image-Based Transfer Function Design for Data Exploration in Volume Visualization," Fang et al., Proc. of the Symp. on Vol. Visualization '98 (1998), pgs. 319-326

EXPLANATION OF RELEVANCE

Each of the above references was identified and discussed at page 2 of the present specification, and Applicants stand by the in the specification concerning the teachings of these references.

Copies of each of the above references together with Form 1449 are submitted herewith.

As of the date of mailing of this Information Disclosure Statement, a first Office Action on the merits has not been received in connection with this application, and therefore, this Information Disclosure Statement is in compliance with 37 C.F.R. §1.97(b)(3), and no fee is necessary.

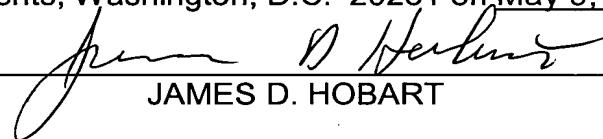
All claims of the application are submitted to be patentable over the teachings of the above references, taken singly or in combination. Early consideration of the application is therefore respectfully requested.

Submitted by,


(Reg. 24,149)
SCHIFF, HARDIN & WAITE
CUSTOMER NO. 26574
Patent Department
6600 Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606
Telephone: 312/258-5781
Attorneys for Applicants.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on May 9, 2002.


JAMES D. HOBART

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Form PTO-1449

Docket No.
P01,0326Serial No.
10/039,339Applicant
Boehler et al.Filing Date
October 23, 2001Group Art Unit
3737INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(use several sheets if necessary)

U.S. PATENT DOCUMENTS

| Examiner's Initials | | Document Number | Date | Name | Class | Subclass | Filing Date If appropriate |
|------------------------|----|-----------------|------|------|-------|----------|-------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation | |
|--|----|-----------------|------------|---------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AL | OS 199 55 690 | 06/15/2000 | Germany | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |
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| | AS | | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|--|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | AT | "Volume Rendering," Drebin et al., Computer Graphics, Vol. 22, No. 4, August 1988, United States patent practice. 65-74 |
| | AU | "Semi-Automatic Generation of Transfer Functions for Direct Volume Rendering," Kindlmann et al. Proc. of the Symp. On Volume Visualization '98 (1988) pgs. 79 -86 |
| | AV | "Image-Based Transfer Function Design for Data Exploration in Volume Visualization," Fang et al., Proc. of the Symp. on Vol. Visualization '98 (1998), pgs. 319-326 |
| | AW | |

Examiner _____ Date Considered _____

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.